

REMARKS

Claims 1 through 6 and 8-20 are pending and stand rejected in the application. Claim 1 has been amended herein.

It is noted that the proposed drawing corrections filed on September 22, 2003 have been approved. Accordingly, corrected drawings are submitted herewith.

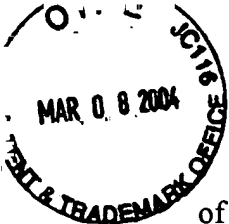
Claims 1 through 6 and 8-20 stand rejected under 35 USC 103(a) as being unpatentable over U.S. Patent 5,955,771 to Kurtz *et al.* (Kurtz '771) in view of U.S. Patent 4,222,277 to Kurtz *et al.* (Kurtz '277) and/or U.S. Patent 4,025,942 to Kurtz (Kurtz '942).

Claim 1 has been amended to recite that the first and second sensors have active areas with different dimensions. Kurtz '771 in view of Kurtz '277 and/or Kurtz '942 fail to teach or suggest such a combined absolute and differential pressure transducer. More specifically, Kurtz '771 does not disclose, teach, or suggest a combined absolute and differential pressure transducer comprising first and second sensors with active areas of different dimensions, as Kurtz '771 merely describes a transducer with a single sensor.

Although Kurtz '277 teaches a two sensor pressure transducer, Kurtz '277 does not disclose, teach, or suggest that the first and second sensors are constructed with active areas of different dimensions.

Kurtz '942 also teaches a single sensor pressure transducer. Thus, it is not understood how the examiner can rely on Kurtz '942 for teaching or suggesting the use of active areas of different dimensions in the same transducer. Kurtz '942 merely provides a formula for determining the center stress of a clamped edge diaphragm, and does not teach or suggest to one

BEST AVAILABLE COPY



of ordinary skill in the art, the desirability of modifying the transducer of Kurtz '771 or the transducer arrived at by combining Kurtz '771 and Kurtz '277 with active areas of different dimensions, as claimed.

Hence, Kurtz '771 in view of Kurtz '277 and/or Kurtz '942 fail to arrive at the invention of the claims 1 through 6 and 8-20. Accordingly, withdrawal of the rejection under 35 USC 103(a) is respectfully urged.

RECEIVED

MAR 12 2004

Favorable reconsideration of this application is respectfully requested as it is believed that all outstanding issues have been addressed herein and, further, that claims 1 through 6 and 8-20 are in condition for allowance, early notification of which is earnestly solicited. Should there be any questions or other matters whose resolution may be advanced by a telephone call, the Examiner is cordially invited to contact Applicant's undersigned attorney at his number listed below.

No fee is believe to be due as a result of this communication. The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Deposit Account No. 50-2061.

Respectfully submitted,

PAUL A. SCHWARZ, Esq.
Registration No. 37,577

DUANE MORRIS LLP
100 College Road West, Suite 100
Princeton, New Jersey 08540
(609) 919-4402 - telephone
(609) 919-4401 - facsimile

PTN43795.1

BEST AVAILABLE COPY